QUICK RESPONSE AUDITING



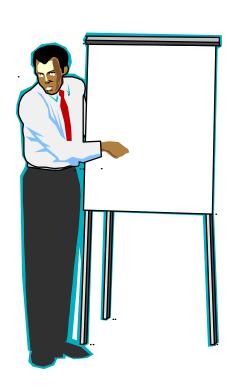
...techniques for delivering reliable answers in time to make addifference...

RICHARD F. CHAMBERS
DIRECTOR OF INTERNAL REVIEW & MANAGEMENT CONTROL
OFFICE, ASSISTANT SECRETARY OF THE ARMY
(FINANCIAL MANAGEMENT AND COMPTROLLER)



AUDITING

QUICK RESPONSE AUDITING OVERVIEW



- Impact of Dynamic Change
- Meeting Customer Needs
- QRA: Definition and **Conditions**
- QRA IAW GAGAS
 - General Standards
 - Field Work Standards
 - Reporting Standards

Advantages/Disadvantages^{02/23/9}



AUDITING ELEMENTS OF CHANGE IMPACTING PUBLIC SECTOR AUDITING

- Digital Technology
- The Global Market
- Demise of "Big Government"
- Performance Measurement
- Reengineering the Implications for Risk
- Legislative Initiatives





QUICK RESPONSE AUDITING

AUDIT CLIENTS HAVE CHANGED TOO!

- Value Based
- Strategists
- Technologically Literate
- Skeptical
- Impatient
- Versatile
- Demanding



"You're in trouble when management doesn't understand internal auditing or how to manage it. You must make yourself part of the reengineering."

Walter N. Coleman Coopers and lybrand SLIDE 4 02 23/9



QUICK RESPONSE AUDITING

"To foster innovation within our own offices, we will experiment with innovative analytical techniques and reporting formats... (and) ...consult with our customers so that we may provide the types of OIG analysis and services that best enable them to promote economy, effectiveness, and gernment programs."
Inspectors General Vision and

Strategies to Apply our Reinvention

Principles

JANUARY 1994

AUDITING AUDIT ORGANIZATIONS ARE "BRANCHING OUT"



FOCUS OF THIS SESSION



AUDITING

DEFINING THE QUICK RESPONSE

- Performance Addi PIT!
- Done at Client Request
- Known or Suspected **Problem/Opportunity**
- Limited Objectives
- Limited Scope
- Time Is of the Essence
- Extensive Details Not Necessary



"A carefully prepared report may be of little value to decision makers if it arrives too late. Therefore auditors should ... Conduct the audit with this goal in mind."

ASA PANDIJITY OF GAGAS



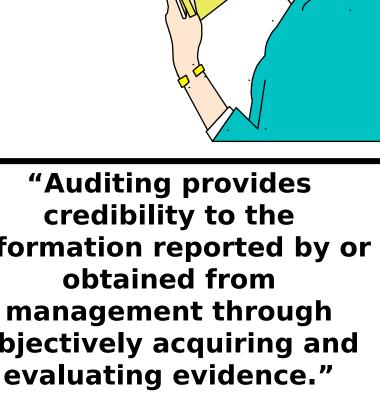
GAGAS: THE GENERAL **STANDARDS**

- **BROAD STANDARDS**
 - QUALIFICATIONS
 - INDEPENDENCE
 - DUE PROFESSIONAL CARE
 - QUALITY CONTROLS
- FOUNDATION OF PROFESSIONAL **CREDIBILITY**
- PRODUCT NEUTRAL
- **VITAL IN QRAS**

"Auditing provides credibility to the information reported by or obtained from management through objectively acquiring and

GAO

1994 Revision







AUDITING QUALIFICATIONS

- Critical in QR Auditing
- Staff Assigned Should Be:
 - Experienced in QR Auditing
 - Experienced in the Function
 - Strong Analysts
 - Effective Communicators
 - Flexible

ASA(FM&C)

 Supervision Important for Inexperienced Personnel



"The staff assigned to conduct an audit should collectively possess adequate professional proficiency for the tasks required."

GAGAS - para 3.3



AUDITING INDEPENDENCE

- Unique Challenge in QRAs
- Client Request Based on Preconceptions
- Auditor Must Not Be Influenced to Provide Desired Outcome
- Support Client but Maintain "Arms-Length" Relationship
- When Independence
 Not Maintained AQuality) Report



"In all matters relating to the audit work, the audit organization and the individual auditors...Should be free from personal and external impairments to independence, should be organizationally independent, and should maintain an independent attitude and appearance."

GAGAS - PARA 3.11



AUDITING

DUE PROFESSIONAL CARE

- Due Professional Care Highly Subjective
- Imposes Responsibility to Follow GAGAS
- Use Sound Judgment in :
 - Establishing Scope
 - Selecting Methodology
 - Choosing Tests and Procedures
- Client Dictate of Scope, Methodology, or Tests and Procedures May Compromise Due Professional Care ASA(FM&C)



"Due Professional
Care Should Be Used
in Conducting the
Audit and in
Preparing Related
Reports."

GAGAS - Para 3.26



AUDITING

GAGAS: THE FIELD WORK STANDARDS

- Govern the Audit Process
- Correlate to Audit
 Sequence
 - Planning
 - Supervision
 - Compliance With Laws and Regulations
 - Management Controls
 - Evidence
- Extensive QRA

 ASSIGNATION

The "comprehensive nature of auditing also highlights the importance of auditors clearly understanding the audit objectives, the scope of the work to be conducted, and the reporting requirements."

GAGAS - Para 1.13



AUDITING

PLANNING

- Critical in QR Process
- Must Include:
 - Audit Team
 - The Client
 - Activity Personnel
- Focused on Client Needs
- Must Encompass the Entire Audit Process



"Work is to be adequately planned."

GAGAS - Para 6.2



AUDITING

PLANNING - DETERMINING OBJECTIVES

- QRAs LIMITED TO ONE OR TWO OBJECTIVES
- OBJECTIVE(S) GUIDED BY WHAT THE CLIENT WANTS TO KNOW:
 - VALIDATION OF A PROBLEM
 - CAUSES OF SUB-OPTIMAL PERFORMANCE
 - PROPOSED SOLUTIONS
- NUMBER OF OBJECTIVES WILL DIRECTLY IMPACT TIMELINESS OF AUDIT REPORT
- IF THE AUDIT DISCLOSES
 SERIOUS IRREGULARITIES SUCH
 AS FRAUD OR ILLEGAL ACTS:
 - STOP AS QRA AND EXPAND OBJECTIVES

OR

INITIATE SEPARATE EFFORT

ASA(FM&C)

"Audits concerned with economy could focus on efforts, that is, were resources obtained at an optimal cost and at an appropriate level of quality."

"Audits concerned with efficiency could focus on the program operations or the relationship between efforts (resources used) and either outputs or outcomes..."

"Program audits could be concerned with whether program outcomes met specified goals or whether outcomes were better than they would have been without the program."



AUDITINGPLANNING - DETERMINING SCOPE

- Scope Should Be Limited to the Extent Necessary to Satisfy the Objective(S)
- For Example:
 - Limit Time Period (Last Month Instead of Last Year)
 - Limit Number of Locations (One Repair Facility Instead of All)
 - Limit Number of Transactions Examined (Use Sampling, Limit Sample Size and Confidence Level)
 - Limit Number of

ASA Pharyjews

Limit Inquiry to Known



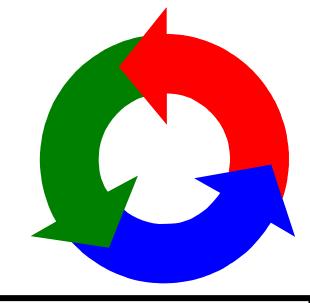
"Planning should continue throughout the audit. Audit objectives, scope, and methodologies are not determined in isolation. Auditors determine these three elements of the audit plan together, as the considerations in determining each often overlap.."

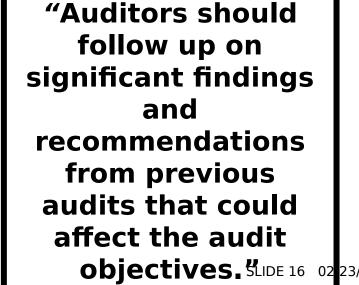


AUDITING

PLANNING - AUDIT

- FOLLOW-UP
 Previous Audits **Provide Excellent Background**
- QRA Objective(s) May **Satisfy Follow-up** Requirement
- To Ensure Timeliness Formal Follow-up May **Be Omitted**
- Audit Report Should **Be Qualified If No** A STAPE POWER UP







AUDITING

PLANNING - RELYING ON OTHERS' WORK

- May Include:
 - Other Auditors
 - Inspectors
 - Consultants
 - Experts/Specialists
- Can Save Significant Time
- May Contain Useful Information When Planning a QRA
- May Rely on to Limit Extent of Testing
- Perform Procedures to ASA (nowide) Basis for Reliance



"Whether other auditors have done performance audits or financial audits, they may be useful sources of information for planning and performing the audit." SLIDE 17 02/23



AUDITING **COMPLIANCE WITH LAWS AND REGULATIONS -**

- Pay Close GENERAL **Attention to** Language in **Standard**
- "When...Significan t to Audit **Objectives**"
- This Standard **Applies If the Client Seeks to** Validate:
- Allegation of Wrongdoing ASA(FM&C) Just potted Eraud



"When laws, regulations, and other compliance requirements are significant to audit objectives, auditors should design the audit to provide reasonable assurance about compliance with them. In all performance audits, auditors should be alert to situations or transactions that could be indicative of illegal acts or abuse."

GAGAS - PARA 6.26 SLIDE 18 02 23/



AUDITING MANAGEMENT CONTROLS

- Only Controls "<u>That</u>
 <u>Are Relevant to the</u>
 <u>Audit</u>" Need Be
 Reviewed
- Controls May Be Examined As:
 - The Audit Subject
 - As Potential Causes
- Some Controls Must Be Reviewed - If Causes Are to Be Identified
- If Controls Are Not Reviewed:
 - Document Reasons

 ASA(FMSG) in Report

"Auditors should obtain an understanding of management controls that are relevant to the audit. When management controls are significant to audit objectives, auditors should obtain sufficient evidence to support their judgments about those controls."

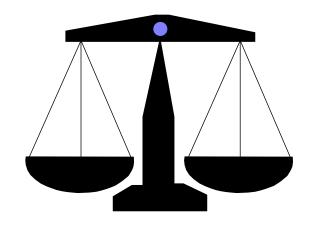
GAGAS - Para 6.39 DE 19 02/23/



AUDITING

EVIDENCE -

- THE COLERAL STANDARD APPLIES IN QRA's
- AUDITOR MUST BE **PRUDENT**
- OVER **DOCUMENTATION CAN UNDERMINE QRA TIMELINESS**
- LIMIT EVIDENCE TO **SATISFYING** OBJECTIVES ASA(FM&C)



"Sufficient, competent, and relevant evidence is to be obtained to afford a reasonable basis for the auditors' findings and conclusions."

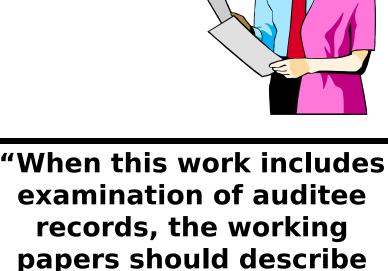
GAGAS - PARA 6. 46DE 20 12/23/



AUDITING

EVIDENCE (WORKING PAPERS)

- SERVE THREE PURPOSES
 - SUPPORT AUDIT RESULTS
 - AID IN SUPERVISING
 - QUALITY CONTROL REVIEWS
- DOCUMENT EVIDENCE TO SUPPORT SIGNIFICANT CON-CLUSIONS AND JUDGMENTS
- FOR QRA's BRIEF AND TO-THE-POINT ASA(FM&C)

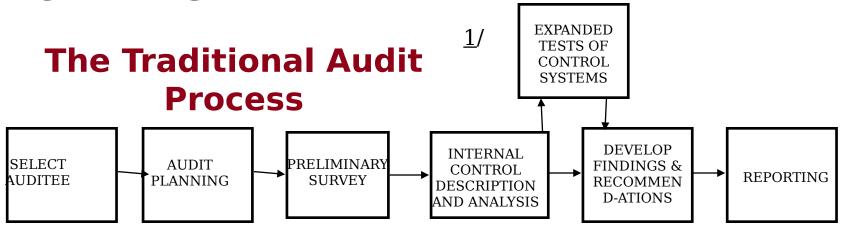


examination of auditee records, the working papers should describe those records so that an experienced auditor would be able to examine those same records."

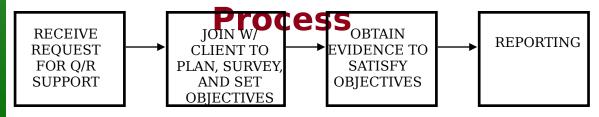
FOOTNOTE TO GAGAS - PARA 6. 46



QUICK RESPONSE AUDITING



The Quick Response Audit



1/ Internal Auditing, Principles And Techniques (Second Edition) Page 184, (C) 1996, The Institute Of Internal Auditors, Altamonte Springs, FL



AUDITING QRA REPORT FORMAT

- Primary Objective:

 Conveying Timely,
 Reliable, and Relevant
 Information to Client
- Acceptable Formats:
 - Written
 - Briefing
 - Electronic
 - Video
 - Combination
- Results Should Always
 Be Retrievable

" Audit reports may be presented on other media that are retrievable by report users and the audit organization. Retrievable audit reports include those which are in electronic or video formats."

> FOOTNOTE TO GAGAS - PARA 7.3



AUDITING TECHNIQUES FOR WRITING MORE TIMELY REPORTS

- Share Audit Results
 With Client "As You
 Go"
- Eliminate Levels of Review
- Extract Written
 Synopsis From
 Working Papers
- Use Team Writing
- Use Report Conference



"A carefully prepared report may be of little value to decision makers if it arrives too late."

GAGAS - PARA 7.7



AUDITICOMPARING AUDIT PRODUCTS

TYPE ENGAGEMENT	COMPLIANCE WITH GAGAS	RISK OF ERROR IN FINDINGS/RESULTS	TIMELINESS OF RESULTS	ENGAGEMENT COST
FULL SCOPE AUDIT	FULL	NONE/MINOR	LOW	HIGH
QUICK RESPONSE AUDIT	FULL - MAYBE WITH QUALIFICATIONS	LOW TO MEDIUM	MEDIUM TO HIGH	LOW
CONSULTING & ADVISORY	LIMITED TO NONE	MEDIUM	HIGH	LOW TO MEDIUM



AUDITING

SUMMARY:



- QRAs Meet Changing Customer Demands
- QRAs are:
 - Customer Requested
 - Known/Suspected Problem
 - Limited Scope/Objective
- General Standards Apply
- Field Work Standards Generally Apply
- Planning and Reporting: Critical Phases in QRA Engagements
 - QRAs: More Timely; Less Costly;

